

# Product Datasheet

## **Cav1.3 Antibody (S48) [Janelia Fluor® 669] NBP2-12893JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-12893JF669**

Cav1.3 Antibody (S48) [Janelia Fluor® 669]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	S48
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a Kappa
<b>Conjugate</b>	Janelia Fluor 669
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

<b>Host</b>	Mouse
<b>Gene ID</b>	776
<b>Gene Symbol</b>	CACNA1D
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	Detects approx 250 kDa. No cross-reactivity against Cav1.2.
<b>Immunogen</b>	Fusion protein amino acids 859-875 of rat Cav1.3
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Microarray
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Microarray
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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